

FIG. 1

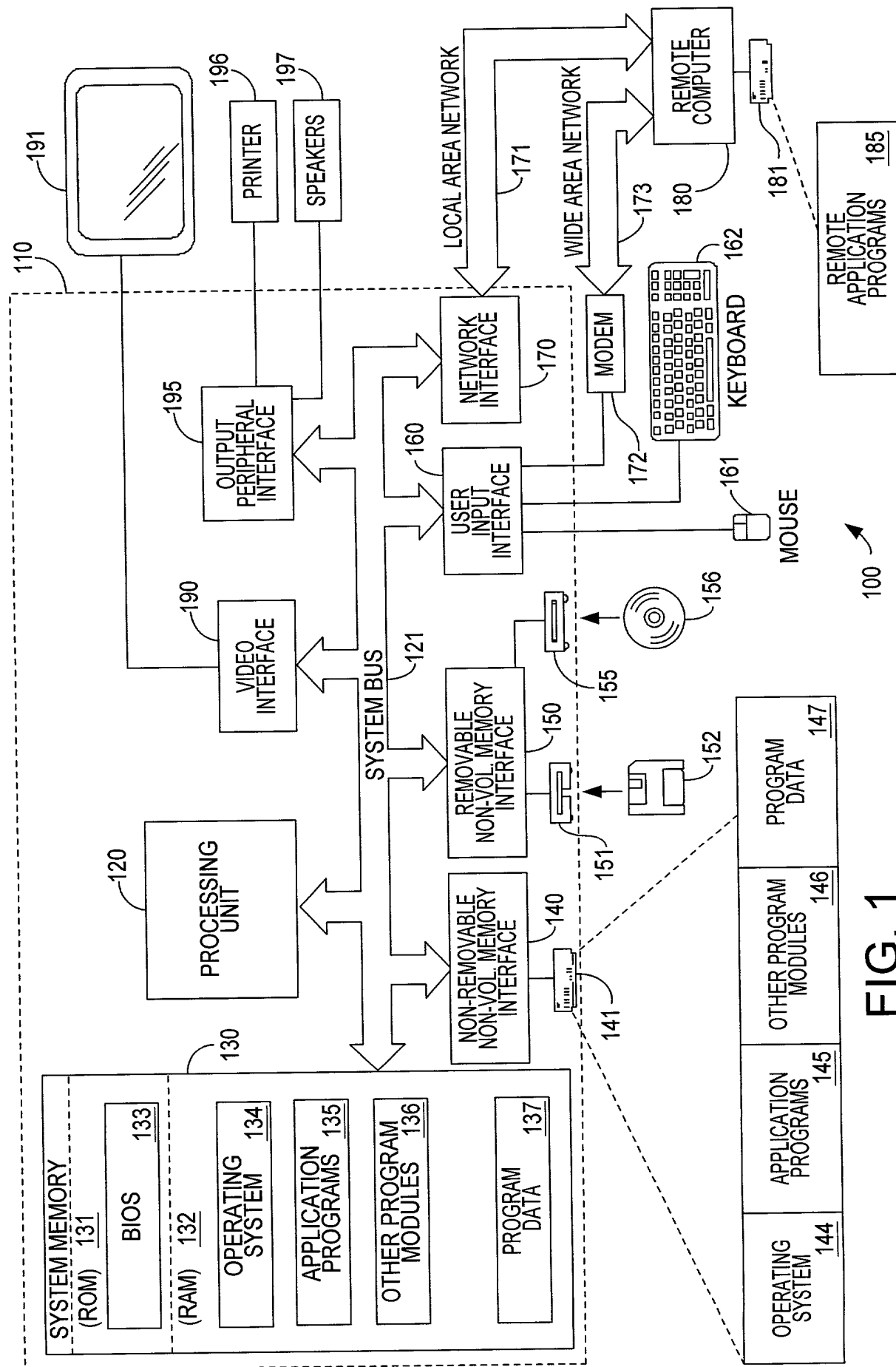


FIG. 1

FIG. 2

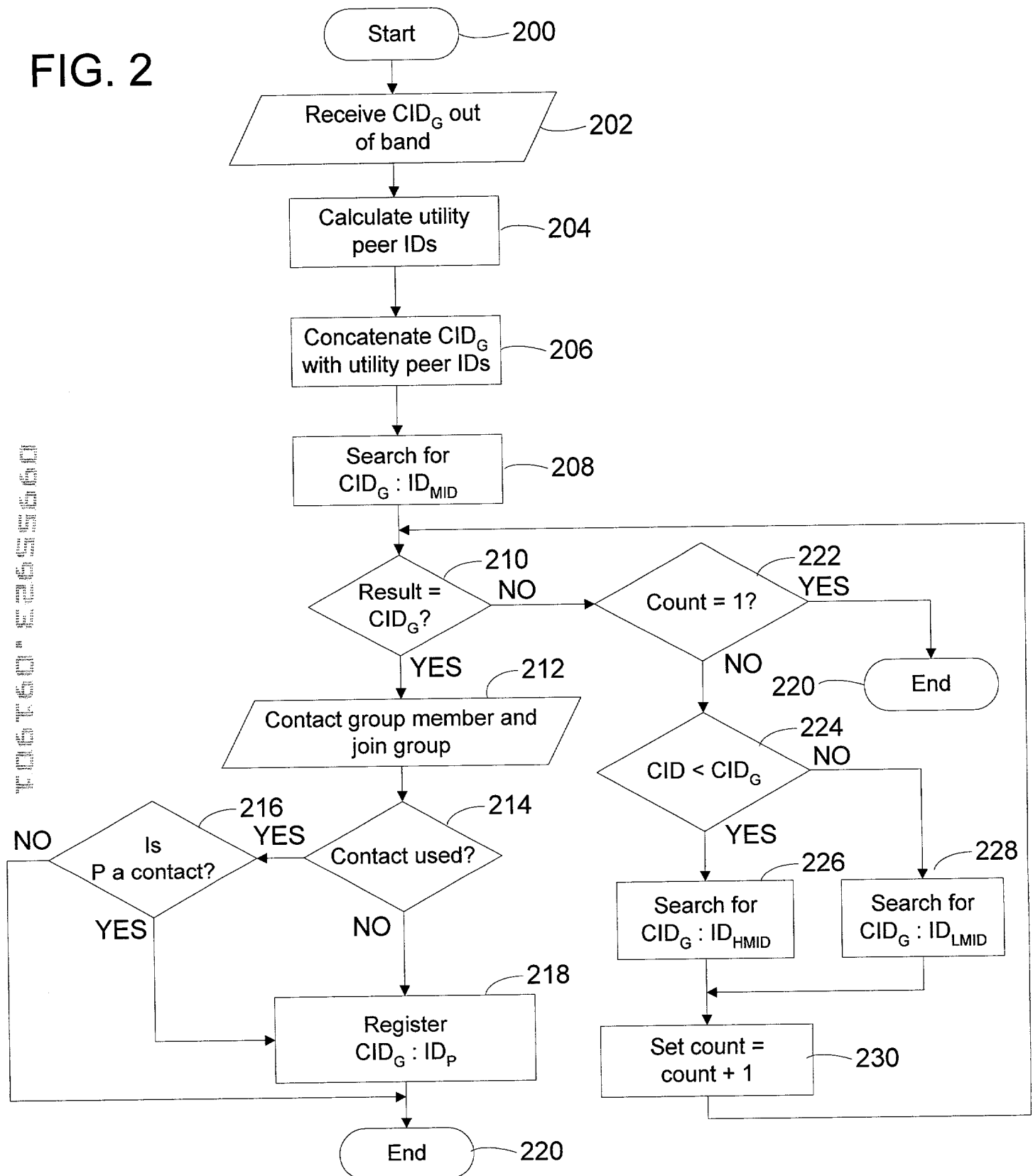


FIG. 3

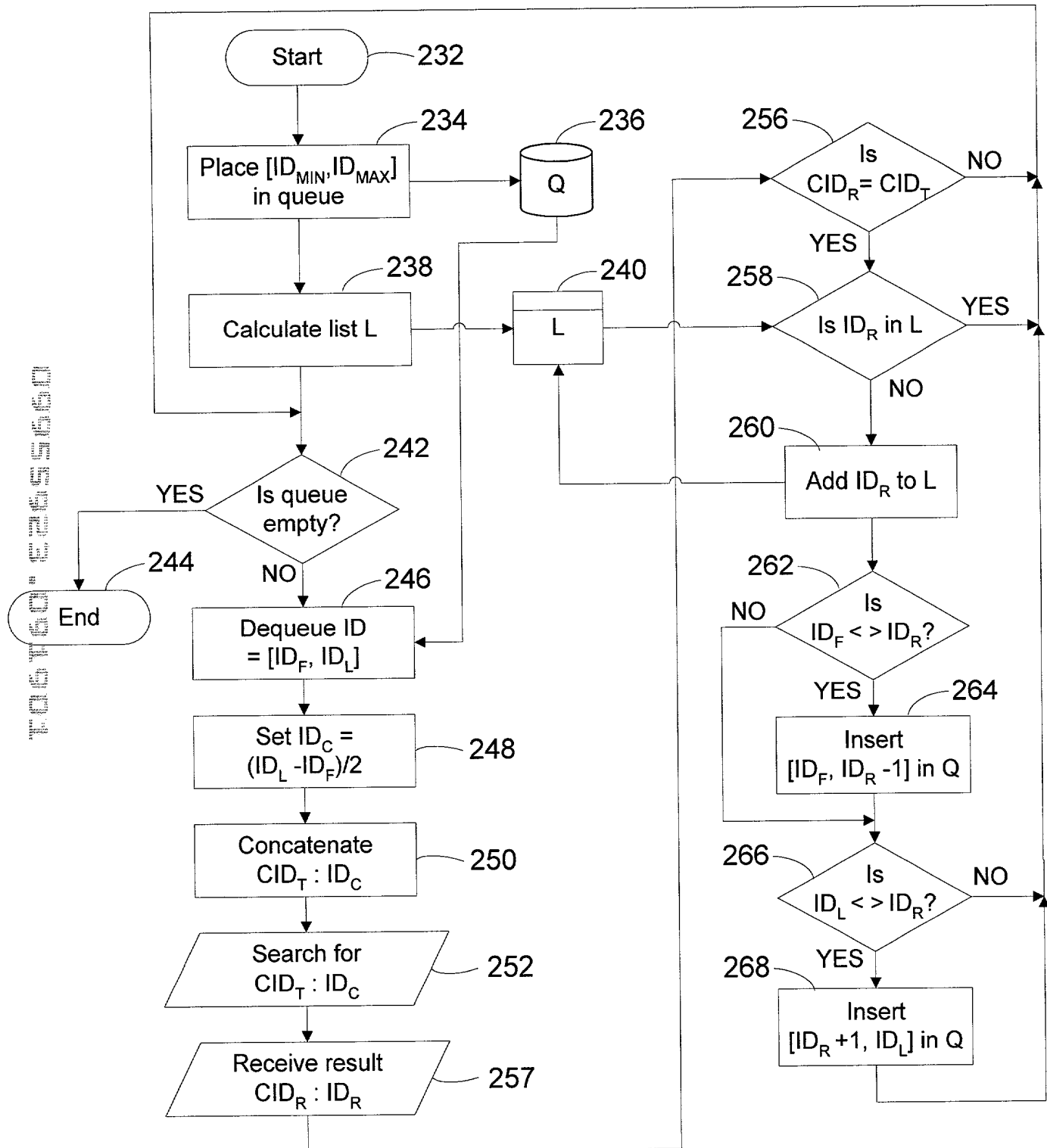


FIG. 4

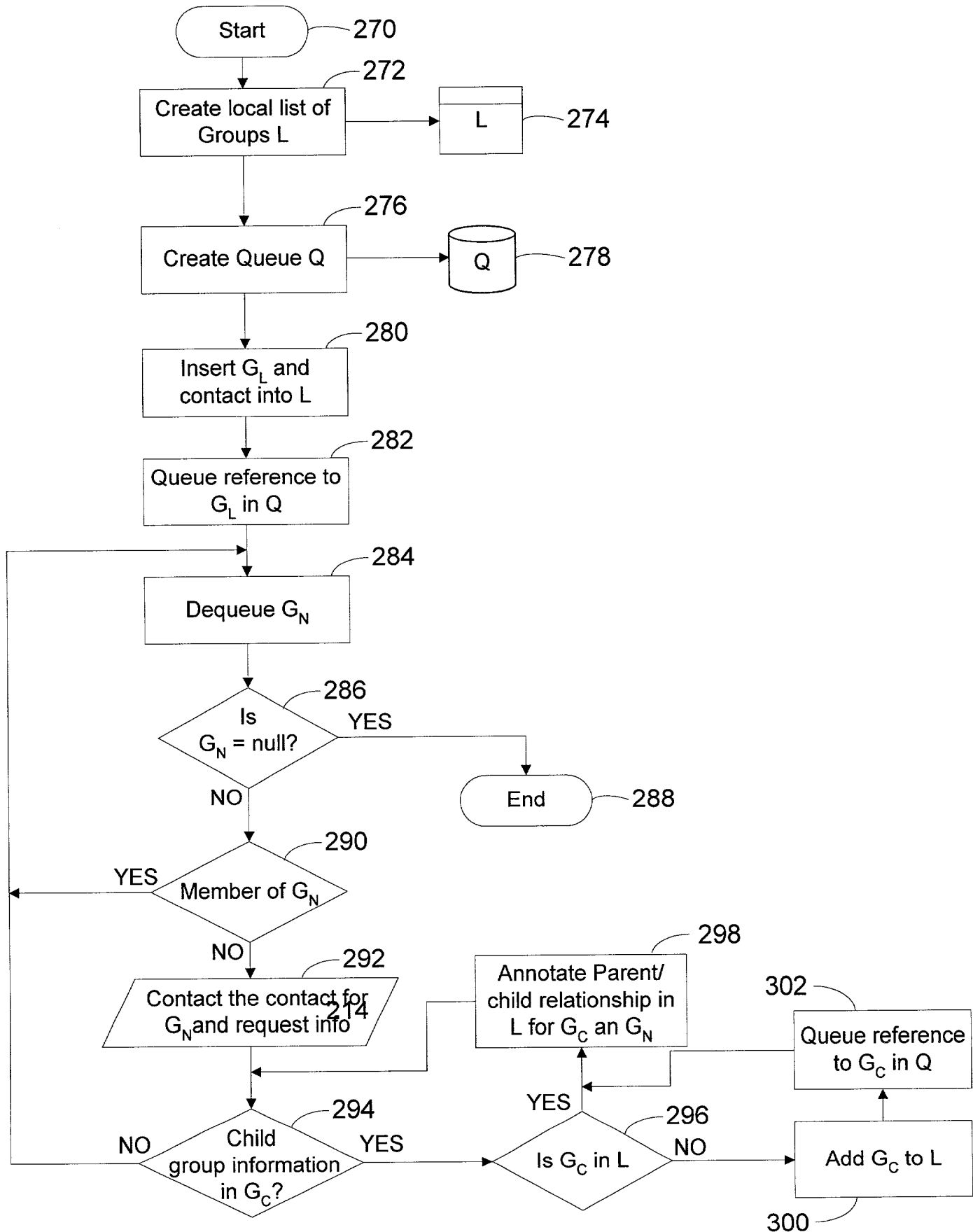
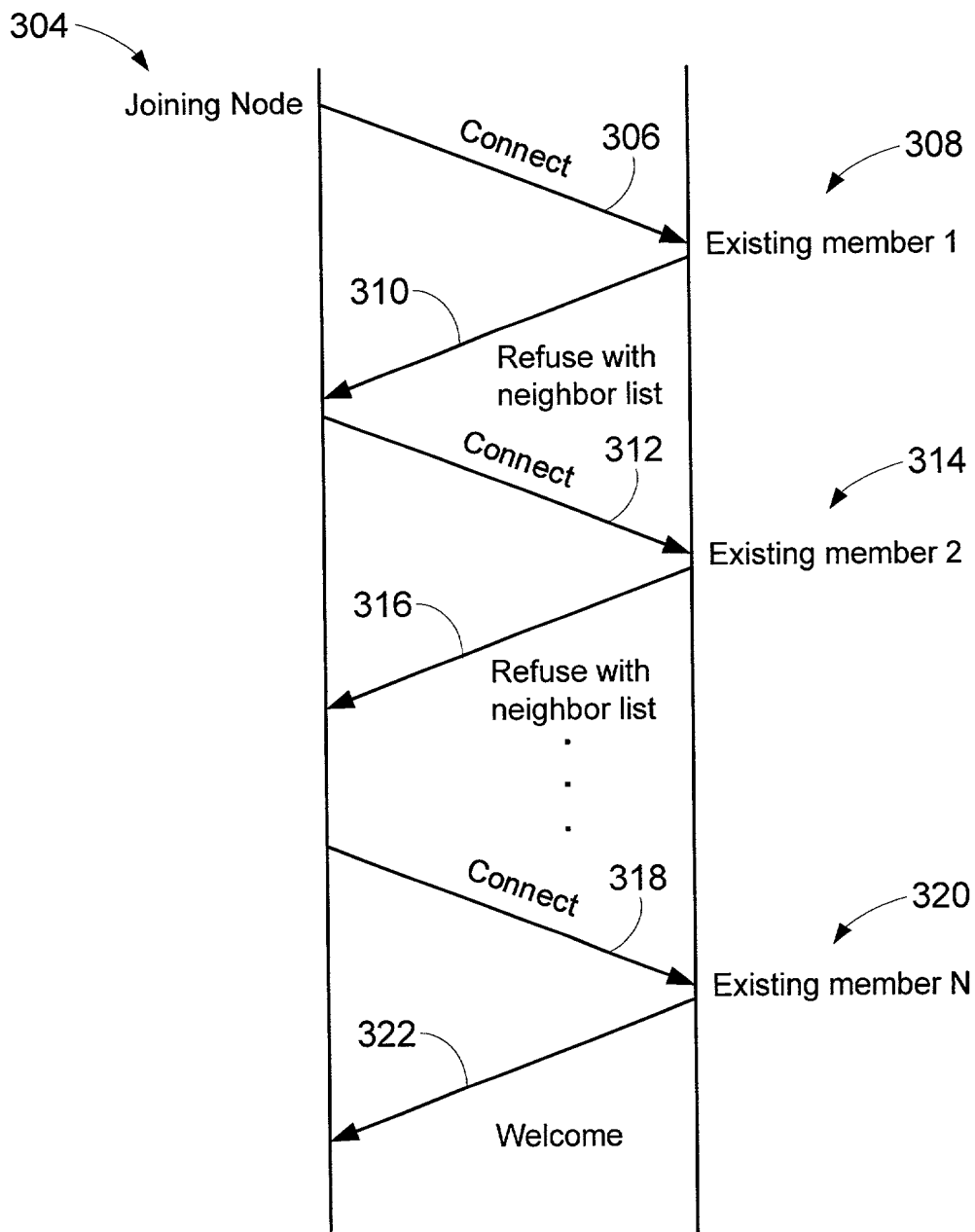






FIG. 5




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|    |                            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |          |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|----------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|    | 0                          |   |   |   |   |   |   |   | 1 |   |   |   |   |   |   |   | 2        |   |   |   |   |   |   |   | 3 |   |   |   |   |   |   |   |
|    | 7                          | 6 | 5 | 4 | 3 | 2 | 1 | 0 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | 7        | 6 | 5 | 4 | 3 | 2 | 1 | 0 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
| 0  | Version                    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | Type     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 4  | Neighbor ID                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |          |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 8  | Signature                  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |          |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 12 | Total Size                 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | Reserved |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 16 | My Neighbor ID             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |          |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 20 | Peer User Name Information |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |          |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

FIG. 9

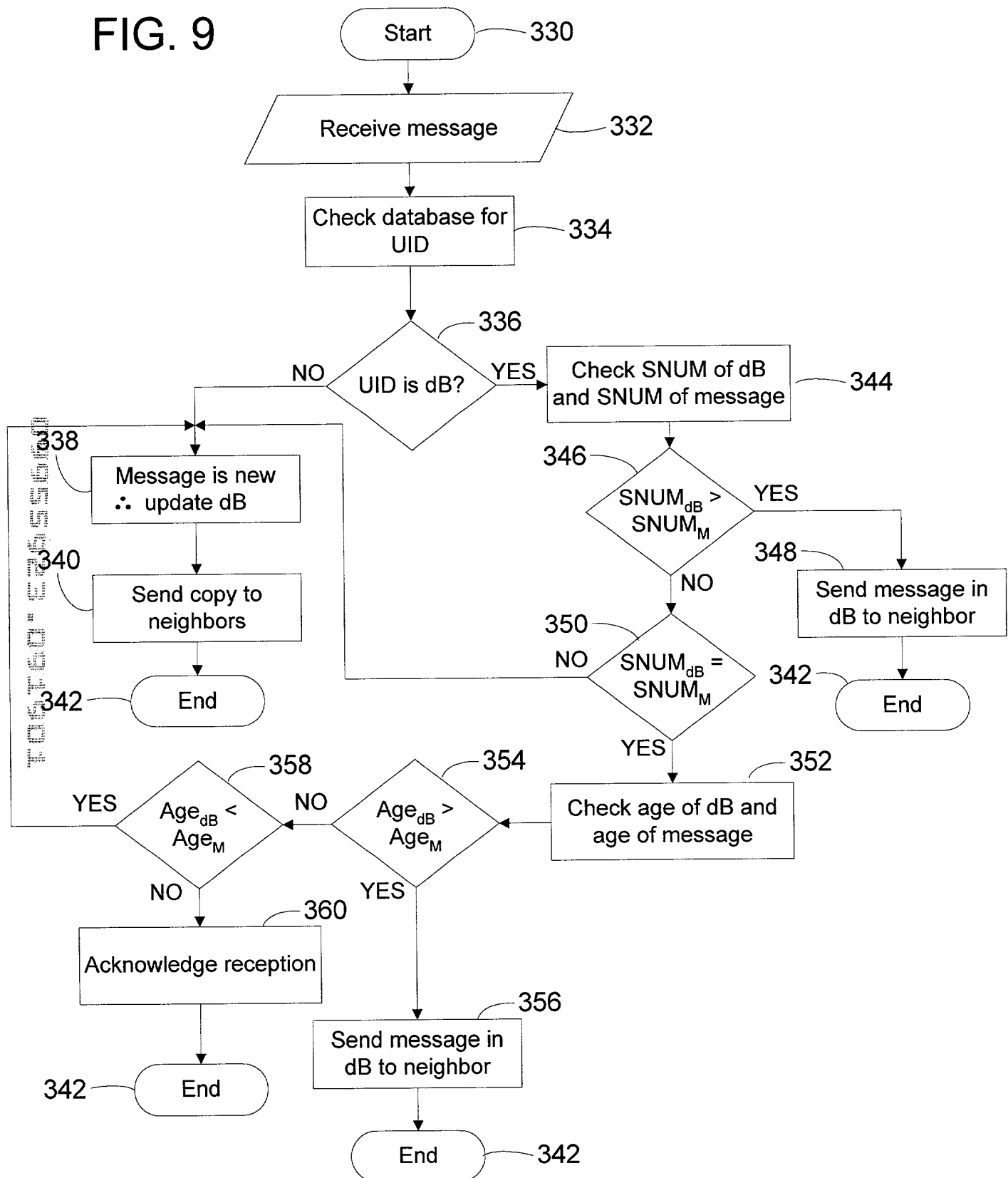


FIG. 10

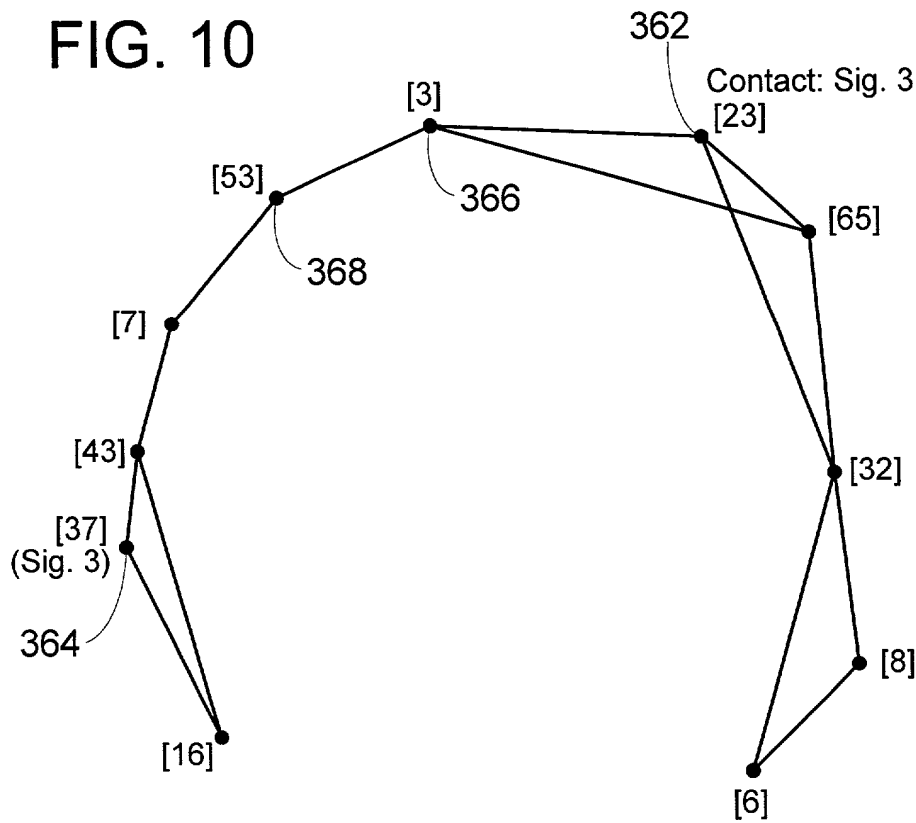


FIG. 11

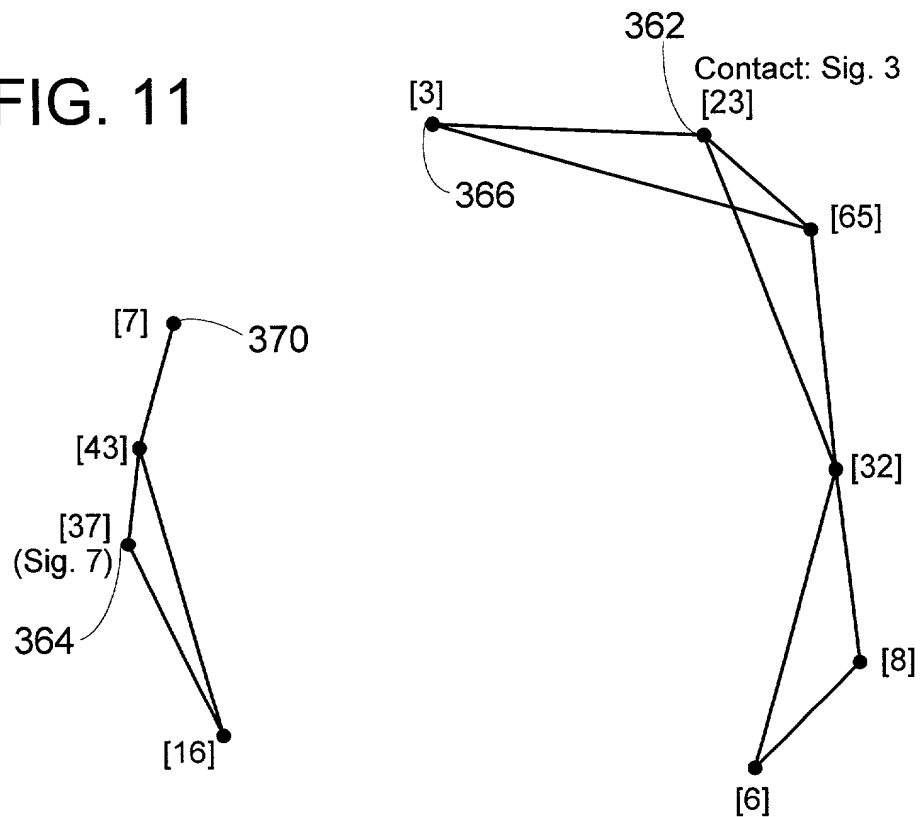




FIG. 12

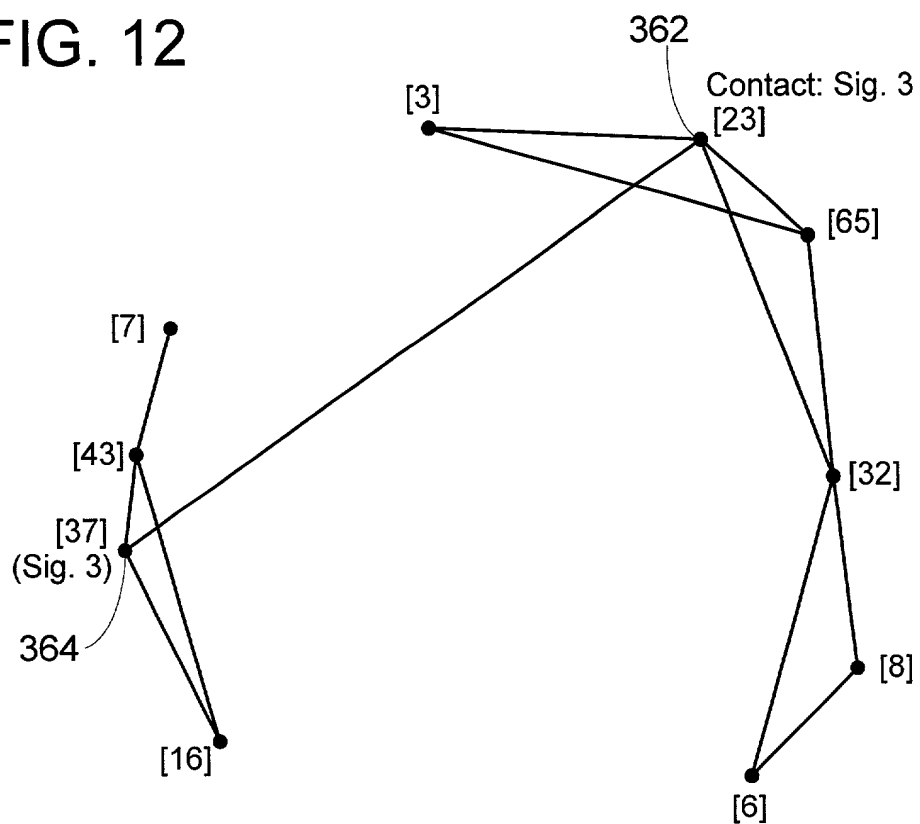


FIG. 13

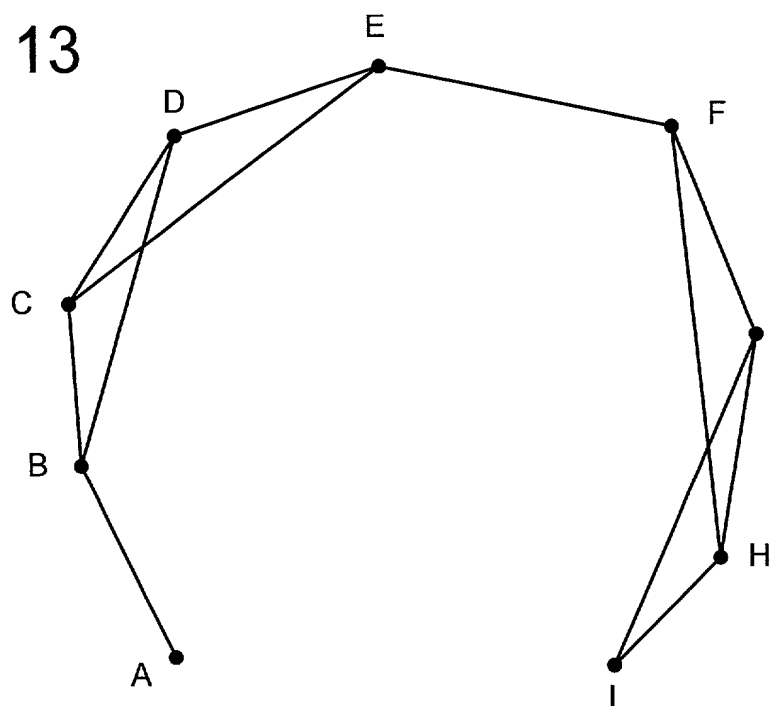


FIG. 14

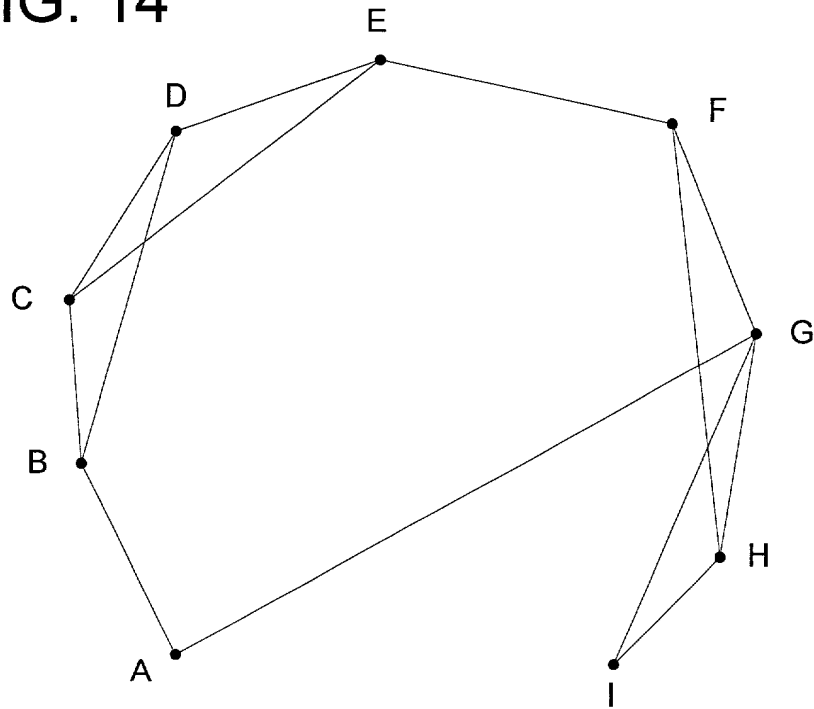


FIG. 15

|    | 0                    |   |   |   |   |   |   |   | 1 |   |   |   |   |   |   |   | 2                |   |   |   |   |   |   |   | 3 |   |   |   |   |   |   |   |
|----|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|    | 7                    | 6 | 5 | 4 | 3 | 2 | 1 | 0 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | 7                | 6 | 5 | 4 | 3 | 2 | 1 | 0 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
| 0  | Version              |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | Type             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 4  | Neighbor ID          |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 8  | Signature            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 12 | Total Size           |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | Reserved         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 16 | Alternative Protocol |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | Alternative Port |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 20 | Peer Node Address    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

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FIG. 16

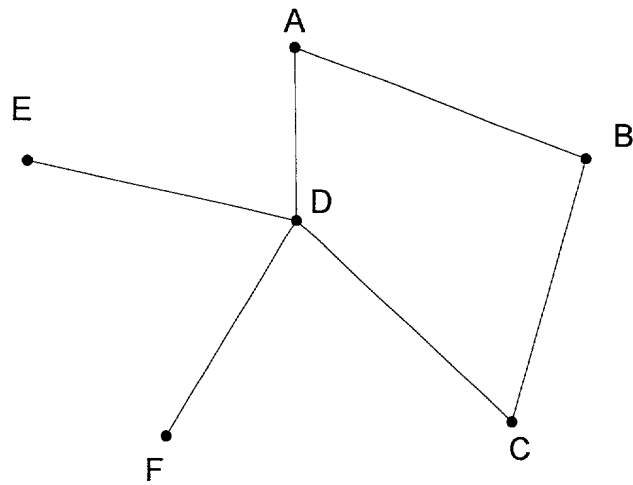


FIG. 17

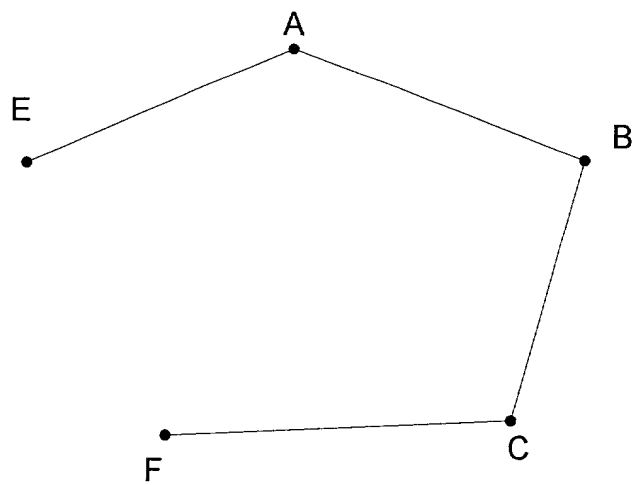


FIG. 18

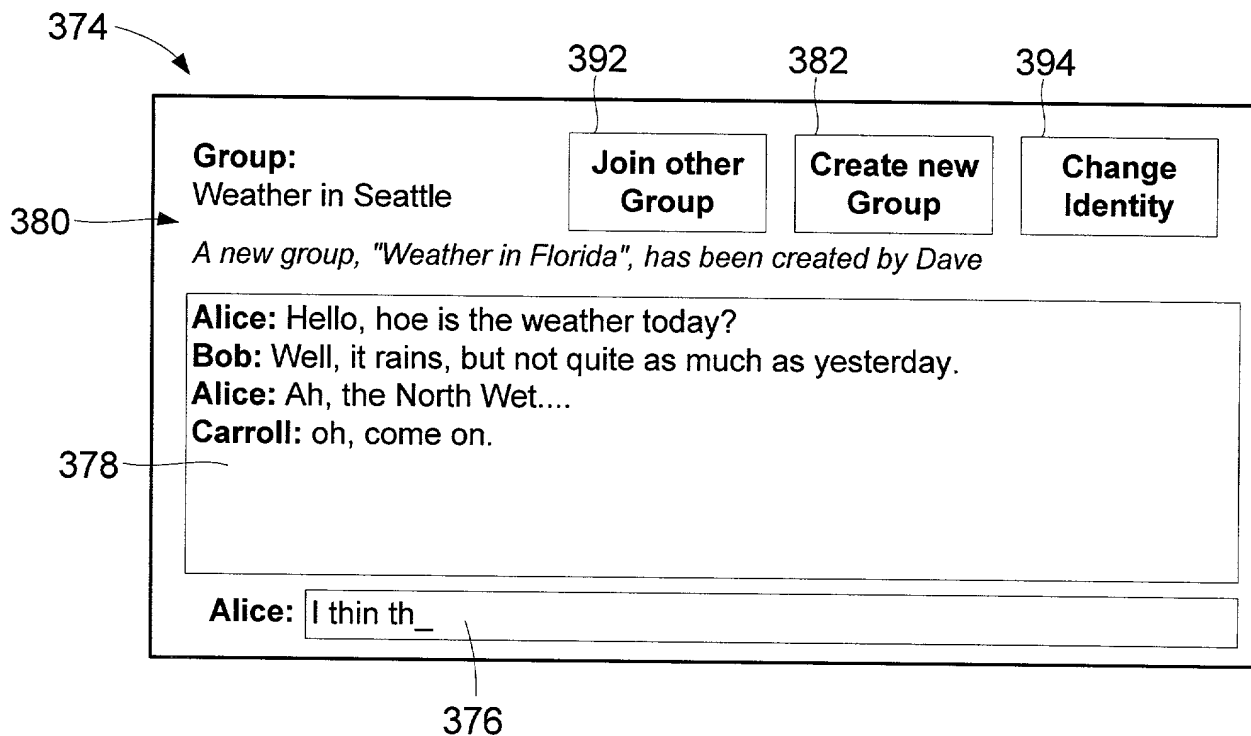


FIG. 19

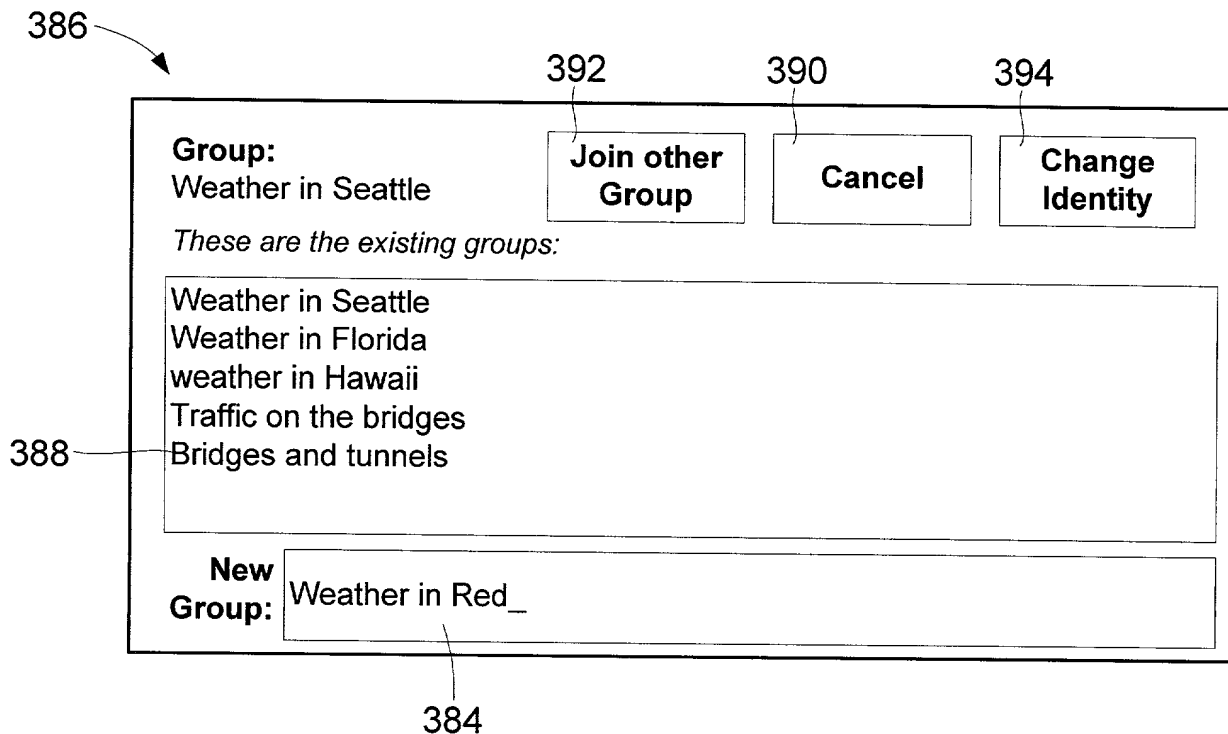


FIG. 20

396

392 398 394

**Group:**  
Weather in Seattle

**Join other Group** **Return to Group** **Change Identity**

*Please select a group:*

Weather in Seattle  
Weather in Florida  
Weather in Hawaii  
Traffic on the bridges  
Bridges and tunnels

**Alice:**

FIG. 21

400

392 382 390

**Group:**  
Weather in Seattle

**Join other Group** **Create new Group** **Cancel**

*Please enter your new Nickname.*

**Alice:** Hello, hoe is the weather today?  
**Bob:** Well, it rains, but not quite as much as yesterday.  
**Alice:** Ah, the North Wet....  
**Carroll:** oh, come on.

**New Name:**